

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 June 2005 (09.06.2005)

PCT

(10) International Publication Number
WO 2005/051774 A3

(51) International Patent Classification⁷: **B65G 59/00**,
B65H 3/52

(74) Agent: **BLUM, David**; BIUM, GADOR & Co., 53,
Derech HaShalom, Migdal HaVered (23rd Floor), 53454
Givatayim (IL).

(21) International Application Number:
PCT/IL2004/001078

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(22) International Filing Date:
24 November 2004 (24.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
159079 27 November 2003 (27.11.2003) IL

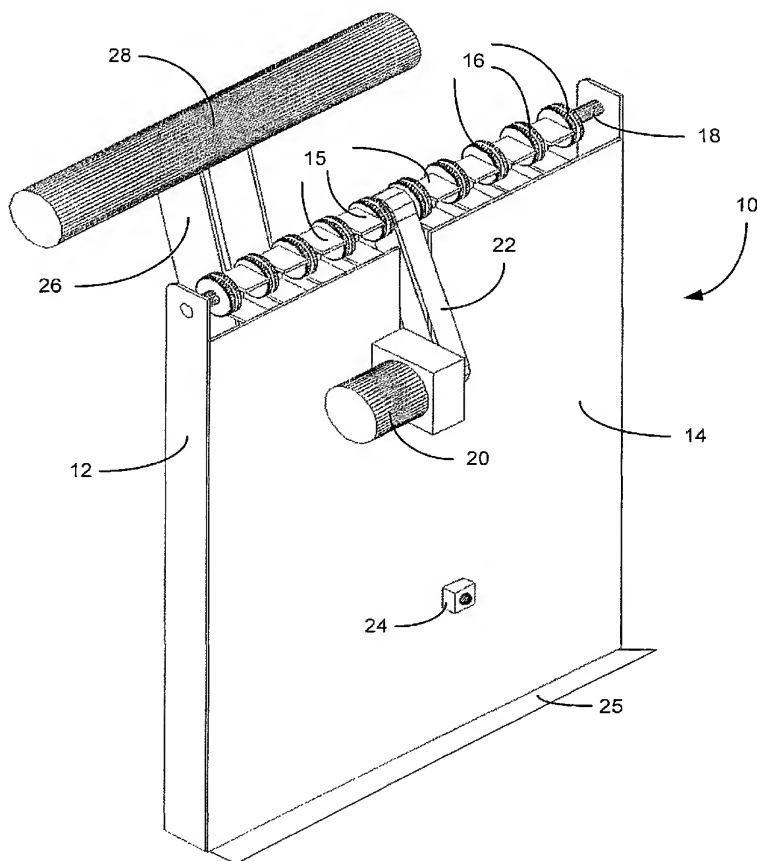
(71) Applicants and

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

(72) Inventors: **TAM, Doron** [IL/IL]; 4, Emek Ayalon, 67063
Tel-Aviv (IL). **BICHLER, Ari** [IL/IL]; 19, Tidhar, 52243
Ramat-Gan (IL). **BICHLER, Yossi** [IL/IL]; 3, Chativat
Hanachal, 44244 Kfar-Saba (IL).

[Continued on next page]

(54) Title: AN APPARATUS AND METHOD FOR DISPENSING BAGS



(57) Abstract: A device and method for dispensing a bag from a stack of bags. The device (10) includes a plate (14) having a frame (12) and a rotatable shaft (18) coupled to the frame (12). There is at least one roller (16) non-rotatably affixed to the shaft (18) and arranged to engage a bag. There is a means (60) for rotating the shaft (18) and a means (68) for automatically stopping the rotation of the shaft (18).

WO 2005/051774 A3



FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(88) Date of publication of the international search report:
20 October 2005

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.